

ABSTRACT OF THE INVENTION

The invention relates to a method and system for accessing the status of a process
5 executing either locally or remotely. The invention also involves a process management
system that invokes an executable process, monitors it, and exchanges status information
relative to the process with one or more connected machines. A local or remote
application or machine invokes the process by communicating with the process
management system over an established connection. The process management system
10 invokes the requested action on the user's behalf by activating a script engine containing
a sequence of executable commands and/or routines that initiate and enable the process.
Status information related to the invoked action is consistently stored in a publicly
accessible data structure as the process is in execution. Any machines that are connected
with the process management system over the established connection can retrieve the
15 data structure containing the process information. Because the method of invoking the
process and retrieving the status information is not dependent upon the explicit
mechanisms of the source code used to implement the process, the invention can be used
in relation to any type of process.